

United States Mint, Philadelphia, Penn.,
ENGRAVER'S DEPARTMENT,

Sept 1st, 1880.

Sir

I beg leave to state that no report can be found from the late Engraver upon the nozzle for hardening dies, made from drawings sent by Mr Hamstad, I would also say that having talked this matter over many times with the late Engraver, I am fully prepared to say, he considered it a useless tool, possessing many disadvantages and nothing to recommend its adoption. This opinion was and is the unanimous one of this department.

I am very Respectfully
Your Obedient Servt

Chas S Barber
John A. Loudon, Snowden
Engraver.
Superintendent.

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